

Section - B

(Short Answers)

Note: Answer any Nine of the following questions. Each question carries 04 marks.

- Q.2 Differentiate between Computer and Interpreter.
- Q.3 Define 1st generation of Computer.
- Q.4 What is the function of Control Panel?
- Q.5 Explain the classification of Computers according to purpose.
- Q.6 Define Pascal line (Pascal's calculator).
- Q.7 What is the purpose of Control Bus?
- Q.8 What is Machine language (Low - Level - Language)?

Q.9 What is the difference between Soft Copy and Hard Copy?

Q.10 Define product of sum (POS).

Q.11 Explain the function of OR (+) operator in Boolean Algebra.

Q.12 Convert the following.

(i) $(147235)_8 = (?)_2$ (ii) $(5D60)_{16} = (?)_{10}$

Q.13 Explain any TWO of the following.

- (i) RMDIR (ii) XCOPY (iii) DOSKEY

Section - C

(Descriptive Answers)

Note: Answer any Three of the following questions. Each question carries 08 marks.

- Q.14 What is Application Software? And also define the types of Application Software.
- Q.15 Differentiate between primary storage and secondary storage media.
- Q.16 What is central process unit (CPU)? And also define the components of Central Process Unit.
- Q.17 Define Keyboard. Explain the different categories of key on a Standard Keyboard.
- Q.18 Write notes on any TWO of the following:

Super Computer

Operator Precedence

VIRUS